

10/22/99

JC710 U.S. PTO

0044553 " 403300

PTO/SB/05 (2/98) (modified;  
Approved for use through 9/30/2000, OMB 0651-003  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE**NEW UTILITY  
PATENT APPLICATION  
TRANSMITTAL**(only for new nonprovisional applications under  
37 CFR 1.53(b))

Attorney Docket Number	3676
First Named Inventor	David Banks
Total Pages in this Submission	46
Express Mail Label No.	EL050801361US

PTO  
09/426567  
U.S.

10/22/99

**APPLICATION ELEMENTS**

1. ☒ Fee Transmittal Form (in duplicate)  
☒ Check Enclosed
2. ☒ Specification  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference(s) to Related Case(s)
  - Statement Regarding Fed sponsored R & D
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawing(s)
  - Detailed Description
  - Claim or Claims
  - Abstract of the Disclosure
3. ☒ Drawing(s) (when necessary per 35 USC 113)
4. Oath or Declaration
  - a. ☒ New Declaration  
☐ Executed
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
5. ☐ Incorporation by Reference (useable if Box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

**ACCOMPANYING APPLICATION PARTS**

6. ☐ Assignment & Assignment Recordation Cover Sheet
7. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
8. ☐ Information Disclosure Statement & PTO-1449  
☐ Copies of IDS Citation(s)
9. ☐ Preliminary Amendment
10. Small Entity Statement  
☐ New Statement enclosed  
☐ Statement filed in prior application. Status still proper and desired
11. ☒ Return Postcard
12. ☐ \_\_\_\_\_
13. ☐ \_\_\_\_\_
14. ☐ \_\_\_\_\_
15. ☐ \_\_\_\_\_
16. ☐ \_\_\_\_\_

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 2023117. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_/\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

**18. CORRESPONDENCE ADDRESS**

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Signature	Renée DuBord			Date	10/22/99

19923-03676//948953.1

Rev. 10/22/99

0002/PTO(modified) Rev. 10/95		U.S. Department of Commerce Patent and Trademark Office		<b>Complete if Known</b>	
<b>FEE TRANSMITTAL</b>		<b>TOTAL AMOUNT OF PAYMENT</b> Subtotal (1) + Subtotal (2) + Subtotal (3) = <b>(\$994.00)</b>		Application Number: not yet known	
				Filing Date: October 22, 1999	
				First Named Inventor: David Banks	
				Group Art Unit: not yet known	
				Examiner Name: not yet known	
				Attorney Docket Number: 3676	

  

<b>METHOD OF PAYMENT</b>  <b>1. The Commissioner is hereby authorized to:</b> <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. <sup>1</sup> <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) to the below mentioned deposit account.  Deposit Account Number: 19-2555 Deposit Account Name: FENWICK & WEST LLP  A Duplicate Copy of this authorization is attached  <b>2. <input checked="" type="checkbox"/> Payment Enclosed:</b> <input checked="" type="checkbox"/> Check for \$614 <input type="checkbox"/> Other	<b>FEE CALCULATION (continued)</b>  <b>3. ADDITIONAL FEES</b> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee Code/Fee</th> <th style="text-align: left;">Small Entity Fee Code/Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Due</th> </tr> </thead> <tbody> <tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td style="text-align: right;">[ ]</td></tr> <tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td style="text-align: right;">[ ]</td></tr> <tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td style="text-align: right;">[ ]</td></tr> <tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month<sup>†</sup></td><td style="text-align: right;">[ ]</td></tr> <tr><td>116/\$380</td><td>216/\$190</td><td>Extension for response within second month<sup>†</sup></td><td style="text-align: right;">[ ]</td></tr> <tr><td>117/\$870</td><td>217/\$435</td><td>Extension for response within third month<sup>†</sup></td><td style="text-align: right;">[ ]</td></tr> <tr><td>118/\$1,360</td><td>218/\$680</td><td>Extension for response within fourth month<sup>†</sup></td><td style="text-align: right;">[ ]</td></tr> <tr><td>128/\$1,850</td><td>228/\$925</td><td>Extension for response within fifth month<sup>†</sup></td><td style="text-align: right;">[ ]</td></tr> <tr><td>119/\$300</td><td>219/\$150</td><td>Notice of Appeal</td><td style="text-align: right;">[ ]</td></tr> <tr><td>141/\$1,210</td><td>241/\$605</td><td>Petition to revive unintentionally abandoned application</td><td style="text-align: right;">[ ]</td></tr> <tr><td>142/\$1,210</td><td>242/\$605</td><td>Utility Issue Fee (Or Reissue)</td><td style="text-align: right;">[ ]</td></tr> <tr><td>143/\$430</td><td>243/\$215</td><td>Design Issue Fee</td><td style="text-align: right;">[ ]</td></tr> <tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td style="text-align: right;">[ ]</td></tr> <tr><td>123/\$50</td><td>123/\$50</td><td>Petitions related to provisional applications</td><td style="text-align: right;">[ ]</td></tr> <tr><td>126/\$240</td><td>126/\$240</td><td>Submission of Information Disclosure Statement</td><td style="text-align: right;">[ ]</td></tr> <tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td style="text-align: right;">[ ]</td></tr> <tr><td>146/\$760</td><td>246/\$380</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td style="text-align: right;">[ ]</td></tr> <tr><td>149/\$760</td><td>249/\$380</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td style="text-align: right;">[ ]</td></tr> <tr><td colspan="3">Other fee (specify):</td><td style="text-align: right;">[ ]</td></tr> <tr><td colspan="3">Other fee (specify):</td><td style="text-align: right;">[ ]</td></tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td style="text-align: right;"><b>(\$0)</b></td> </tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - late filing fee or oath	[ ]	127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	[ ]	147/\$2,520	147/\$2,520	For filing a request for reexamination	[ ]	115/\$110	215/\$55	Extension for response within first month <sup>†</sup>	[ ]	116/\$380	216/\$190	Extension for response within second month <sup>†</sup>	[ ]	117/\$870	217/\$435	Extension for response within third month <sup>†</sup>	[ ]	118/\$1,360	218/\$680	Extension for response within fourth month <sup>†</sup>	[ ]	128/\$1,850	228/\$925	Extension for response within fifth month <sup>†</sup>	[ ]	119/\$300	219/\$150	Notice of Appeal	[ ]	141/\$1,210	241/\$605	Petition to revive unintentionally abandoned application	[ ]	142/\$1,210	242/\$605	Utility Issue Fee (Or Reissue)	[ ]	143/\$430	243/\$215	Design Issue Fee	[ ]	122/\$130	122/\$130	Petitions to the Commissioner	[ ]	123/\$50	123/\$50	Petitions related to provisional applications	[ ]	126/\$240	126/\$240	Submission of Information Disclosure Statement	[ ]	581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	[ ]	146/\$760	246/\$380	Filing a submission after final rejection (37 CFR 1.129(a))	[ ]	149/\$760	249/\$380	For each additional invention to be examined (37 CFR 1.129(b))	[ ]	Other fee (specify):			[ ]	Other fee (specify):			[ ]	<b>SUBTOTAL (3)</b>			<b>(\$0)</b>
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<b>FEE CALCULATION (fees effective 11/12/98)</b>			
<b>1. FILING FEE</b>			
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
101/\$760	201/\$380	Utility Filing	760
106/\$310	206/\$155	Design Filing	[ ]
108/\$760	208/\$380	Reissue Filing	[ ]
114/\$150	214/\$75	Provisional Filing	[ ]
<b>SUBTOTAL (1)</b>			<b>(\$760)</b>
<b>2. CLAIMS</b>			
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	
103/\$18	203/\$9	Claims in excess of 20	
102/\$78	202/\$39	Independent claims in excess of 3	
104/\$260	204/\$130	Multiple dependent claim	
109/\$78	209/\$39	Reissue independent claims over original patent	
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent	

  

(Col. 1)		(Col. 2)		(Col. 3)				
For	No. of Existing Claims	Highest No. Previously Paid For	Extra**	Fee	Fee Due			
TOTAL	46	minus* 20 or	= 26	x 9	= 234			
INDEP	3	minus* 3 or	= 0	x 39	= 0			
[ ] First presentation of multiple dependent claim								

  

\* Subtract the greater number of Col. 2  
\*\* If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

**SUBTOTAL (2) (\$234)**

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Typed or Printed Name	Renée M. DuBord	Reg. Number	42,500
Signature	<i>Renée DuBord</i>	Date	10/22/99

<sup>†</sup> Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby  
19923-03676/948890  
Rev. 10/22/99